

Amendments to the Drawings

The attached three sheets of drawings include changes to Figs. 1, 2A, 2B, 3 and 5A. The first sheet, which includes Figs. 1 and 2A, replaces the original sheet including Figs. 1 and 2A. In Figs. 1 and 2A, the legend "Prior Art" has been added as required by the Examiner. In Fig. 1, "DSP Processor with Different Memories Including Fast On-Chip Memory" has been added to element 116 as requested in Amendment 116 dated June 17, 2004. The second sheet, which includes Figs. 2B and 3, replaces the original sheet including Figs. 2B and 3. In Figs. 2B and 3, the legend "Prior Art" has been added as required by the Examiner. The third sheet, which includes Figs. 4 and 5A, replaces the original sheet including Figs. 4 and 5A. In Fig. 5A, "DSP Processor with Different Memories Including Fast On-Chip Memory" has been added to element 116 as requested in Amendment 116 dated June 17, 2004.

Attachment: Replacement Sheets

REMARKS

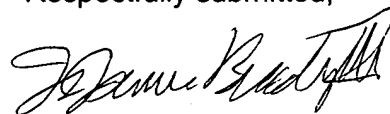
Entry of the above referenced amendment is respectfully requested. The issue fee has not been paid.

The Examiner required that Figs. 1-3 be labeled "Prior Art". Replacement sheets, in which the legend "Prior Art" has been added to Figs. 1-3, are attached. Amendment 116 filed June 17, 2004 adds "DSP Processor with Different Memories Including Fast On-Chip Memory" to element 116 in Figs. 1 and 5A.

No new matter is added and no additional search, examination, or substantial additional work on the part of the Patent and Trademark Office is required since the amendment merely corrects Figs. 1-3 in accordance with the Examiner's requirements.

In view of the above, Applicant respectfully requests entry of this amendment. If the Examiner has any questions or other correspondence regarding this application, Applicant requests that the Examiner contact Applicant's attorney at the below listed telephone number and address.

Respectfully submitted,



W. James Brady, III
Attorney for Applicants
Reg. No. 32,080

Texas Instruments Incorporated
P.O. Box 655474, MS 3999
Dallas, TX 75265